Manhole In	spection Summary	Manhole # S27G029MH
Printed On: 12/1	6/2008	Page 1 of 5
Inspection	☐ Is Incomplete Rating: 4) Poor	
Record Plat: 27	'G Node: 029 Status: Found	Insp Date: 6/21/08 2:27 PM
Incomplete Cor	mments	Crew: wj,eh
		Inspector: wjenkins
		Firm: PER
Location	Address: 923 W Baltimore	Cross Street: N Poppleton St
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments		
Cover	Shape: Circular Diameter: 25. (i	n.) Length: 0 (in.) Dist A/B Grade: 0.25 (in.)
	Type: Sanitary Condition: Sound	Cover Material: Cast Iron
Properties: Bolted Vented Water Tight Water Tight Insert		
Frame	Offset: 2. (in.) Condition: ☐ Sound	☐ Cracked ✓ Leaks
	75	
Chimney / Frame Adjustment		
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated		
Infiltration: ☐ None ✓ Joint ☐ Cracks ✓ Mortar ☐ Roots ✓ Wall		
Corbel	Material: Brick	
Condition:	on: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated	
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Barrel	Material: Brick	
Shape:	Shape: Circular Diameter: 42 (in.) Length: 0 (in.)	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Loose Brick ☐ Deteriorated
Infiltration:	□ None □ Joint □ Cracks □ Morta	r
Bench	✓ Exists Material: Brick	☐ Parged
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris
Channel	Material: Brick	
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris
Steps Count: 6 Missing: 0 Corroded		
Surcharge	✓ Evidence Of Surcharge Depth: 4 (ft	.)

Manhole # S27G__029MH

Printed On: 12/16/2008 Page 2 of 5

Location View



Top View



Additional Location View



Top View



Frame above grade



a/b grade

Cover View



Manhole # S27G__029MH

Printed On: 12/16/2008 Page 3 of 5

Defect 5



chimney cond loose bricks, missing mortar

Frame offset



Defect 2



corroded steps, Barrel flow wall

Defect 4



chimney flow wall

Defect 3



signs of surcharge

Defect 1



chimney cond cracked, chimney joint

Manhole # S27G 029MH

12 O'Clock Outflow

Printed On: 12/16/2008 Page 4 of 5

8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.98 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 2 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

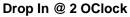
Pipe Material: Clay

Invert Depth: 9.44 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Unknown

2 O'Clock Inflow





Drop: Inside Rod and Bar

Angled: **Yes** Reading: **9.57** (ft.)

Inv Depth: 10.57 (ft.)

Drop Condition: Open

Connects To: Manhole

Possible Illicit Connection

Manhole # S27G 029MH

6 O'Clock Inflow

Printed On: 12/16/2008 Page 5 of 5

8 in. Circular Gravity Sewer Pipe In @ 6 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: 11.00 (ft.) Flow Characteristics: Fast Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: 0 (in.) Deposits Extent: Connects To: Manhole

Infiltration: Evidence Pipe Seal Cond: Unknown ☐ Possible Illicit Connection